

SOUTH PRODUCTION NOTES

May 28, 2014
Day Shift

BASF EMPLOYEES
83 Last Recordable
333 Last Lost Time

#1 MED / ICL-8:

Continue to make batches. Continue to keep a close eye on diameters.

Anything from .129" to .133" is ok but anything higher than .133" will prompt a die change on the extruder. Check the oil in reservoir.

Midnight shift: Continued on with the Pural batches. Had issues getting prompt to drop the powder.

Day shift:

Afternoon shift: Kristen has given OK to restart batches (11-7 or 7-3 shift)

#1 RC / ICL-8:

Calciner is running. Keep an eye on temps and continue doing surface areas.

Also, watch each drum for discoloration (tan) and isolate any of these drums for refeeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for refeeding (tape it so it does not get lost).

Feed rate 400-425. We will feed the refire drums at a reduced temp (drop to 760 degrees) if needed.

Midnight shift:

Day shift:

Afternoon Shift: Refiring Lot 5 bag 25 and replacing drum on appropriate pallet, then refiring Lot 5 drums 81-84...these four drums will have temporary labels instructing to add drums to Lot 9 at end of run. Other than that, holding for instructions from Kristen.

Exhaust to Trimer for ICL-8 (F1 pump failed)

#2 MED line/ Cu-0860 is Next:

Continue running and sampling per the MOD. Use the wet mix cart for cleaning out the barrel and add it back into the mixer. Do not create wet mix drums unless we know we have a bad batch of material that needs to be drummed off.

Midnight shift: Pulled auger and took it to maintenance. A work order was written to have it pressed out.

Day Shift:

Afternoon Shift: Continue batches, then auger locked up late shift.

#2 RC/ Cu-0860:

Bodmann's instructions are to fill the current bag on the load-out station (Lot 150, bag 33 – it has approximately 500 lbs), then start Lot 151 bag 1 per the MOD.

Midnight Shift: Walkthrough being performed and feed should be started late in the shift.

Day shift:

Afternoon shift: Waiting on electrician to assist with lighting. Setting up calciner as instructed above. Start up feed after walkthrough and if temps ready.

Exhaust to F1

#3 MED line / D-0768:

We are only using Phibrotech copper carb. WRITE BATCH NUMBERS ON YOUR BAGS COMING OFF THE DRYER. Change inserts every 4-5 batches.

Midnight Shift: Continued on. Coming to the end of the run. Have enough powder(Cu Carb & microsorb) to suck up 2 more batches. Ensure that all wet mix is worked back in or make a final wet mix batch.

Day shift:

Afternoon Shift: Continue. As of 6:30pm Tuesday approximately 9 batches remaining. Will also need to have personnel repack one more bag Microsorb on Midnight shift to finish out batches.

#3 RC / D-0768:

Calciner is down until maintenance can get it lit and fix the temperature controller. We are feeding regular phibrotech material.

Midnight shift: Had to shut down calciner and a work notification was written because we cannot control the temperatures on the calciner.

Day shift:

Afternoon Shift: Continue. When all fresh material completed see Grodecki's emailed instructions for addressing the out of spec over-size material. GL's will advise how to proceed.

Exhaust to Trimer(out of HEPA filters for CTO)

#4 RC / Cu 0360:

Feed will start into size 113 bags for first 6000 lbs (material will be repacked later), then follow MOD for drumming instructions.

Midnight Shift: Continued to feed. Watch surface areas closely.

Day shift:

Afternoon Shift: Getting bags, starting feed 2nd half shift. Feed will start into size 113 bags for first 6000 lbs (material will be repacked later), then follow MOD for drumming instructions.

Exhaust to 4A DC

#5 RC / Cu-3818:

Slow rate on the feed but it is feeding. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 14.0 hz.

Midnight shift: Down until repairs are completed.

Day shift: Down after calciner runs empty/work order is in for hoist I-beam

Afternoon shift: Down for I-beam repairs

Exhaust to 5A DC

PK Blender / Na Selexorb Intermediate next:

Waiting for instructions. Building, day tank and PK have been rinsed.

Midnight Shift: No change.

Day shift: No activity.

Afternoon shift: No activity

Old Pfaudler – D-0754:

In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Still on hold for #6 repairs.

Day Shift: No activity-#6 Dryer is down to be repaired until Wednesday. Work order is in. Sly scrubber is getting worked on now.

Afternoon Shift: No activity

#6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. Take the chemi sample to the lab every morning, and check MOD.

Midnight shift:

Day Shift: DOWN/maintenance will be working on #6 Dryer all weekend. Belt is now running to clear dryer belt.

Afternoon shift: Still down for repairs. When running, be sure to

(1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare * lbs**

(2) Fill bag, record net weight on sheet and add to tare weight.

(3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

Exhaust to Sly Scrubber

HC-11 Tanks Cu-5020 :

Finished/Tanks need cleaned.

Midnight shift: No activity.

Day shift: Down/pump on 6 is repaired. Finished with strikes.

Afternoon Shift: Cleaning tanks

New Pfaudler / Cu 0226-start on Next Tuesday :

Need cleaning instructions

Midnight shift: No activity

Day shift: No activity

Afternoon Shift: No activity

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

Midnight shift: No activity.

Day shift:

Afternoon shift: Continue batches

National Dryer / D-5206:

Feed as material becomes available.

Midnight Shift: feeding as material is available.

Day shift: Feeding as material is available.

Afternoon Shift: Feed as material available

Tower 3 / Cu-1155:

Loaded. Started running.

Midnight Shift: Loaded and running.

Day shift:

Afternoon shift: Continue

Tower 6 / 930 VAM:

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.

Midnight Shift: Unloading and reloading tower. Should be fired up about 6:15.

Day shift:

Afternoon shift: Continue. Should be coming down early on midnight shift.

North Screener / Cu-1986—Switch to Cu 1155 next:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift: Continued on. Last tote hanging. Will need to change over to Cu 1155 next.

Day shift:

Afternoon Shift: Continue, then clean for Cu 1155

South Screener /Switch to Cu 1155 next:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the rate required.

Midnight shift: Screener was disassembled. Will need to change over to Cu 1155.

Afternoon Shift: Clean for Cu 1155.

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift: No change

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift: No change

TK #2 V 2046:

Changing saggars over to V 2046. If we do not have enough of the V 2046 saggars, supplement with new saggars. Do not use V 2045 saggars!

Midnight shift:

Day Shift: We will light on Wednesday.
Afternoon shift: No activity

At screeners: all totes need to have two bands fastened to sock before opening a new tote.

Work notification to place duct work hangers on the second floor (bldg. 31) – 934147915.

Work notification written to cap / remove ductwork around #3 mixer – 934147916.

Work notification to troubleshoot the discharge valve on #1 mixer(5/22/14) – 934163912.

Work note for mechanic to inspect/repair Sly scrubber fan cover and possibly replace belts

Work order for sly scrubber blade to be balanced.

Work order for Bldg 31 outdoor sump pump low level indicators (not shutting west pump off when pit empties).

- 1. ICL-8/first 3 drums need hand picked.**
- 2. Fines need to be recorded daily on the green sheet.**

Priorities for the week

- 1. Our Safety**
- 2. EH&S equipment**
- 3. Reduction Towers**
- 4. #3 MED / #3 RC – D-0768**
- 5. #5 RC – Cu-3818**
- 6. #1 RC – Al-3992 re-fires**
- 7. Old Pfaudler / #6 Dryer, RC – D-0754**
- 8. Abbe / National Dryer / #4 RC – 5206**
- 9. Strikes – Cu 5020**